Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Thursday 03 Jun 2021 until 23:59 on Friday 04 Jun 2021

Forecast Issued on Wednesday 02 Jun 2021 at 14:24

Confidence: High for mostly fine, warm weather through the period. Low for any heavy shower or thunderstorm potential on Wednesday night.

Headline for Thursday 03 Jun 2021: Early low cloud clearing to a fine, warm and occasionally sunny afternoon.

Mountain weather hazards on Thursday 03 Jun 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Cloudy	Mist	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
40%	10%	10%	10%	10%	20%	10%	<05%

Forecast for Thursday 03 Jun 2021

Weather: Showery rain after midnight could be heavy and thundery, though easing well before dawn. A mostly cloudy start and only slowly brightening up through the morning, but likely remaining dry. Warm spells of sunshine developing into the afternoon; just the small chance of a shower. More prolonged sunny or clear periods expected into the evening.

Chance of cloud free mountain/hill tops above 600m: 60% at first, improving to near 100% by midday.

Visibility: Patchy cloud obscuring top over 500m at first. Otherwise generally good views of distant hills. Any afternoon showers temporarily reducing visibilities.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 03 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/22 E	11/17 E	8/13 SE	8/12 S	10/17 SW	10/17 W	9/15 W	7/11 W	8/12 W
300	11/18 NE	9/13 NE	6/9 E	8/13 S	9/15 SW	10/16 W	9/15 W	5/10 W	5/9 W
Valley	13/25 E	11/20 E	7/12 E	6/12 S	8/16 SW	8/16 W	8/15 NW	5/10 NW	3/8 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	10/7	11/9	13/12	16/14	16/14	14/12	11/9	8/6
300	13/10	12/10	13/12	16/15	18/17	18/16	16/15	13/13	11/10
Valley	13/10	12/10	13/12	16/16	19/18	19/18	17/16	13/12	11/10
Freezing Level*	3100m	2700m	2700m	2600m	2600m	2600m	2400m	2200m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud could temporarily make navigation difficult on higher peaks through the early morning. Strong spells of warm afternoon sunshine mean that sun protection is essential along with plenty of fluids.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Wed 02 Jun 2021	0mm	0mm	0mm

Forecast for Friday 04 Jun 2021

Weather: A dry day with prolonged warm sunshine and light winds.

Maximum wind: Westerly 10mph.

Chance of cloud free mountain/hill tops above 600m: 100%

Visibility: Very good views of distant hills for much of the day, though perhaps appearing slightly hazy at first.

Temperature: **Valleys:** Plus 10 Celsius becoming Plus 20 Celsius
At 600m: Plus 6 Celsius becoming Plus 15 Celsius
Freezing level: Above summits

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